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## NOTICE OF ALLOWANCE AND FEE(S) DUE

020457

7590

10/19/2005

ANTONELLI, TERRY, STOUT & KRAUS, LLP 1300 NORTH SEVENTEENTH STREET SUITE 1800 ARLINGTON, VA 22209-3873 EXAMINER LETSCHER, GEORGE J

PAPER NUMBER

ART UNIT

DATE MAILED: 10/19/2005

2653

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/682,029	10/10/2003	Teruhiro Nakamiya	520.43192X00	8012

TITLE OF INVENTION: DISK DEVICE AND UNBALANCE CORRECTING METHOD THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	01/19/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

indicated unless corrected b maintenance fee notification		in Block I, by (a	) specifying a	a new correspondence address	s; and/or (b) indicating a sep-	arate "FEE ADDRESS" for		
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate o	f mailing can only be used f	or domestic mailings of the		
				Fee(s) Transmittal, T papers. Each addition	of mailing can only be used f his certificate cannot be used nal paper, such as an assignmate of mailing or transmission.	for any other accompanying ent or formal drawing, must		
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	ERRY, STOUT & K			Co	ertificate of Mailing or Trans	smission		
	ENTEENTH STREET	Γ		States Postal Service	I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.			
SUITE 1800 ARLINGTON, VA 22209-3873			addressed to the Mail Stop ISSUE FEE address above, or being fa			above, or being facsimile date indicated below.		
ARDINGTON, VA	22207-3073				· · · · · · · · · · · · · · · · · · ·	(Depositor's name)		
					<del></del>	(Signature)		
						(Date)		
APPLICATION NO.	FILING DATE		FIRST NAME	DINVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/682,029	10/10/2003		Teruhiro Nakamiya		520.43192X00	8012		
TITLE OF INVENTION: DI		ANCE CORRECT		•	320.13172760	0012		
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APPLN, TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1400		\$300	\$1700	01/19/2006		
EXAM	INER	ART UN	IT	CLASS-SUBCLASS				
LETSCHER,	GEORGE J	2653		360-098070	_			
1. Change of correspondence	address or indication of "Fe	e Address" (37	2. For prin	ting on the patent front page, I	list			
CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,					
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3					
Number is required.	i more recent) attached. Ose	or a Customer	listed, no r	name will be printed.	i no name is 3			
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or type)				
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NOT	data will appo a substitute	ear on the patent. If an assig for filing an assignment.	nee is identified below, the o	document has been filed for		
(A) NAME OF ASSIGNE	EE	(B)	) RESIDENC	E: (CITY and STATE OR CO	OUNTRY)			
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Please check the appropriate		<u> </u>			Corporation or other private gr	oup entity U Government		
4a. The following fee(s) are e	enclosed:		Payment of	` '				
	☐ Issue Fee		A check in the amount of the fee(s) is enclosed.					
	Publication Fee (No small entity discount permitted)		Payment by credit card. Form PTO-2038 is attached.					
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5. Change in Entity Status (	from status indicated above IALL ENTITY status. See	,	□ h Applic	ant is no longer claiming SMA	ALL ENTITY status See 27 C	EP 1 27(a)(2)		
NOTE: The Issue Fee and Pu interest as shown by the recor	blication Fee (if required) wirds of the United States Pate	vill not be accepted int and Trademark	from anyone Office.	y) or to re-apply any previous other than the applicant; a reg	gistered attorney or agent; or the	he assignee or other party in		
Authorized Signature				Date				
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•	ERRY, STOUT & K	LETSCHER, GEORGE J		
1300 NORTH SE SUITE 1800	VENTEENTH STREET	ART UNIT	PAPER NUMBER	
ARLINGTON, V	A 22209-3873	2653		
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DATE MAILED: 10/19/2005

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 172 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 172 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.